

EAST Search History

EAST Search History (Prior Art)

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|--|---|------------------|---------|---------------------|
| L4 | 79 | 290/44.ccls. and @pd> "20090731" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/11/12 15:32 |
| L5 | 31 | 4 and (damping or (pitch near angle)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/11/12 15:37 |
| L6 | 2 | 5 and accelerometer | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/11/12 15:37 |
| L7 | 6 | (nacelle same accelerometer) and @pd> "20090731" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/11/12 15:39 |
| L8 | 0 | ((wind near tower) same accelerometer) and @pd> "20090731" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/11/12 15:39 |
| L9 | 1849 | 290/55.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/11/12 15:41 |
| L10 | 246 | 9 and (damping or (pitch near angle)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/11/12 15:41 |

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| L11 | 10 | 10 and accelerometer | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/11/12 15:41 |
| L12 | 296 | (tsuyoshi near wakasa).in. or (kazunari near ide).in. or (yoshiyuki near hayashi).in. or (massaki near shibata).in. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/11/12 15:43 |
| L13 | 27 | 12 and (damping or (pitch near angle)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/11/12 15:44 |
| L14 | 1 | ("4420692").PN. | USPAT | OR | OFF | 2009/11/12 15:52 |
| S1 | 0 | nacelle near accelerometer | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/07/31 09:55 |
| S2 | 41 | nacelle same accelerometer | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/07/31 09:56 |
| S3 | 24 | S2 and (damping or (pitch near angle)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/07/31 09:56 |
| S4 | 8 | ("20050012339" "20060033338" "20060066111" "20070075546" "20070182162" "6672837" "6946751" "7279802").PN. OR ("7400055").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2009/07/31 10:13 |
| S5 | 3 | tower near accelerometer | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/07/31 10:29 |

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|----|----|--|---------------------------|----|----|---------------------|
| S6 | 21 | ("4160170" "4161658" "4189648" "4193005"). PN. OR ("4420692"). URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2009/07/31 10:30 |
| S7 | 99 | ("1922866" "20030127862" "20030151260" "20040084180" "20040108729" "20050098485" "20060066111" "20060276999" "20070075546" "2163482" "2501696" "2510216" "3164020" "3185128" "3209156" "3399567" "3455162" "3880003" "3990305" "4088022" "4142697" "4205943" "4219303" "4242043" "4313059" "4364323" "4383182" "4404861" "4410806" "4420692" "4435647" "4449889" "4459861" "4511115" "4576520" "4630996" "4662786" "4710101" "4798092" "4850190" "4883388" "4886397" "5155375" "5160219" "5182887" "5213470" "5239789" "5253979" "5278773" "5285995" "5289041" "5299912" "5422826" "5478043" "5545962" "5568032" "5620303" "5620304" "5636969" "5642982" "5655879" "5735670" "5750897" "6019578" "6021991" "6030177" "6089525" "6091161" "6128552" "6216059" "6327957" "6398497" "6531788" "6726439" "6789024" "6876099" "6902370" "6923622" "6974307" "7071578" "7077072" "7117120" "D282448" "D301988" "D335096" "RE27261").PN. OR ("7317260").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2009/07/31 10:31 |

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|-----|------|---|---|----|-----|---------------------|
| S9 | 4 | (wind near tower) same accelerometer | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/07/31 10:57 |
| S10 | 1317 | 290/44.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/07/31 11:05 |
| S11 | 22 | S10 and accelerometer | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/07/31 11:05 |
| S12 | 1 | ("4435647").PN. | USPAT | OR | OFF | 2009/07/31 11:54 |
| S13 | 25 | ("4160170" "4161658" "4189648" "4193005"). PN. OR ("4435647"). URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2009/07/31 12:04 |
| S14 | 689 | (acceleration adj signal) near integrat\$3 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/07/31 12:37 |
| S16 | 37 | S14 and (speed near calculat\$3) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/07/31 12:38 |
| S21 | 34 | ((proportional same ((pitch adj angle) near control \$3)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/07/31 13:26 |
| S22 | 8 | ((proportional adj integral) same ((pitch adj angle) near control\$3)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/07/31 13:27 |

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| S23 | 3 | ((proportional adj integral adj derivative) same ((pitch adj angle) near control\$3)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/07/31 13:27 |
| S24 | 0 | ((linear adj quadratic) same ((pitch adj angle) near regulator)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/07/31 13:28 |
| S25 | 581 | (phase adj lead) near compensat\$3 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/07/31 14:21 |
| S26 | 8 | S25 same pitch | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/07/31 14:21 |
| S27 | 87 | S25 same speed | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/07/31 14:21 |

EAST Search History (Interference)

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|---|----------------|------------------|---------|------------------|
| L1 | 394 | (acceleration adj signal) near integrat\$3 | USPAT; UPAD | OR | ON | 2009/11/12 15:31 |
| L2 | 18 | 1 and (speed near calculat\$3) | USPAT; UPAD | OR | ON | 2009/11/12 15:32 |
| L3 | 10 | (proportional same ((pitch adj angle) near control\$3)) | USPAT; UPAD | OR | ON | 2009/11/12 15:32 |

11/ 12/ 09 3:53:17 PM

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